



United States Environmental Protection Agency Organizational Assessment of Performance

1. Organization: Region 8

2. Fiscal Year: 2016

3. Key Events/Issues/Challenges and Management Actions • **Goal 1:** Completed U&O Indian Reservation FIP; will reduce 42k tons VOC, 81k tons methane, 8.7k tons hazardous air pollutants, & 1.56M metric tons CO₂-equivalent methane emissions by 2020 • Finalized action on UT regional haze plan; estimated NO_x emission reductions will be 9.8k tons / year • Held 18 Clean Power Plan outreach events • Negotiated settlement to resolve PSD applicability at Deseret Power; permit lead to 3k+ tons / year NO_x emission reductions • Partnered with DOJ Appellate Division in preparation for oral argument to defend EPA's approval of the Wind River Reservation CAA TAS application • **Goal 2:** Approved WQS for CO Nutrients • Approved MT's EC/SAR WQS • Initiated Great Salt Lake mercury assessment benchmark external peer review by 6 national/international experts in avian mercury toxicology • Approved mercury TMDL for SD; addressed 70+ waters impaired by mercury • Completed targeted reviews of 5 states' implementation of the Lead & Copper Rule • Provided analysis & information informing WY disapproval of aquifer exemption, preventing up to 20k barrels / day of produced water from being injected into drinking water sources • Conducted formal consultation with 6 tribes to inform a proposed permit decision & an aquifer exemption for the Dewey-Burdock project • Settled EAB appeals to the issuance of NPDES permits for oil & gas production on the Wind River Reservation, avoiding risks of adverse rulings on nationally significant legal issues & further protecting human health outcomes • **Goal 3:** Completed stabilization of the Gold King Mine adit/portal & continued treatment of the mine drainage flowing at 500 gallons per minute from the portal • Conducted chemical industry workshops in CO & SD on regulatory requirements to 900+ attendees representing 200+ organizations • Listed Bonita Peak Mining District & Columbine Falls Aluminum Smelter on the Superfund NPL • Negotiated agreement with BLM for Monument Butte Oil & Gas project, 5k well project that will increase number of wells in the UT Uinta Basin by 50% • **Goal 4:** Conducted lead place-based initiative in EJ communities at high risk for lead-based paint issues; led to 52 inspections & 5 enforcement actions settled • Expanded School Integrated Pest Management to cover 633.9k UT students & 542.8k CO students • Established 90 member Food-1-1 Coalition to reduce food waste in CO • Partnered with Denver to integrate Lead RRP Rule requirements into its building permit process; over 5k permits / year will be reviewed to determine adherence to RRP requirements • **Goal 5:** Conducted approximately 1k inspections • Issued 11 DOJ referrals • Completed 65 enforcement actions resulting in \$1.8M+ cumulative penalty & \$33.9M injunctive relief applied • 159.8k people protected by SDWA enforcement • 76.4k gallons UST capacity & 3.0M lbs air pollutants prevented from release • 216k lbs of pollution prevented from accidental release by risk management plans • 255.1k lbs of wastewater pollution reduced • 227.4k cubic yards of contaminated soil/debris to be cleaned up as a result of CERCLA & RCRA actions • 79.6k lbs of waste treated, minimized or disposed as a result of RCRA actions • CAA settlement with 2 refineries resulted in \$403M injunctive relief applied & penalty of \$10.5M • CAA settlement at two acid plants resulted in \$40M+ injunctive relief applied, penalty of \$899 & 2.5k tons / year SO₂ emissions reduced, & \$200k to retrofit of wood-burning stoves & fireplaces

4a. Program Performance Highlights: **Goal 1** Completed 46 SIP actions; 32 were backlogged & 11 had consent decree deadlines • **Goal 2** Estimate 97% of "person-months" communities served with drinking water meeting standards (target: 90%) & 80% of population in Indian country served with drinking water meeting standards (target: 80%) • Targeted 383 cumulative waterbodies meeting WQS, previously not attaining standards • **Goal 3** Completed Superfund 11 removals/responses to date (target: 22) • Completed 120 brownfields assessments, 55 EPA lead projects, & 20 brownfields cleanups • **Goal 4:** Estimate meeting target of 41.8M MTCO₂e reduced, conserved, or offset through pollution prevention • **Goal 5:** 227.5k cubic yards of contaminated media addressed • **4b. Cross-Agency Strategy Accomplishments:** • **Communities:** Accomplishments in 3 MVD communities: Developed green infrastructure design / stormwater solutions; created Brownfields strategy & TBAs; conducted community health needs assessment; provided technical assistance to further net zero water & waste reduction goals; held stakeholder meetings; completed cleanup plans for abandoned & blighted properties; held equitable development workshop; provided hazardous materials job training; held meetings to discuss energy reduction for buildings; identified & funded 3 asbestos sites for cleanup & re-use • **Partnerships:** Formed 23 reservation specific teams to complete all ETEPS by 2018 • **HPO:** Created 2 new first-line supervisory development courses to provide new supervisors with the skills/information needed in their first year • Held Inclusion & Diversity Training for 96% of regional managers • Hired 44% of new employees using Veteran, Peace Corp, or Schedule A special hiring authorities • Co-sponsored Colorado Water Supply Lean Project with the state; included representatives from federal, state, & local government as well as water utilities & NGOs; projected cost savings of 24% & time savings of 23% for governmental entities • **Sustainability:** Worked with ORD to plan regional sustainability day event

5. Efficiencies, Cost-Savings, & Administrative Accomplishments: Constructed & relocated OSC warehouse; reduced footprint by 28%, from 15.8k to 11.4k usable sq ft • Reduced average FOIA processing time from 18 to 5 days • Have < 2% of Agency's backlogged FOIAs • Led efforts to develop multi-region, \$45 million IT helpdesk strategic sourcing strategy • Scored "excellent" for IT cybersecurity, the highest level possible • Centralized travel management; reduced unpaid vouchers over 30 days by 86% (\$230k to \$33k) & number of unpaid vouchers by 61% (75 to 29) • Achieved fund utilization rate of 93% for new-year funds • Revised 95 delegations in preparation for the Region's new Office of Water Protection